

G2
25. (Amended) The composite according to claim 22,
wherein the layer of foam is an open-cell foam.

G3
28. (Amended) The composite according to claim 25,
wherein the open-cell foam is hydrophilic.

G4
37. (Amended) The composite according to claim 22,
wherein said first non-woven material includes at least one
material selected from a group consisting of spandex, wood
pulp, cotton, polypropylene, polyester and rayon.

G5
--39. A composite comprising:
a first layer of foam that is capable of
transferring moisture vapor; and
a first non-woven material that is capable of
transferring moisture vapor.

--40. The composite according to claim 39, further
comprising:
a second layer of foam which is capable of
transferring moisture and positioned such that the non-woven
material is positioned between the first and second layers of
foam.

--41. The composite according to claim 40, further comprising:

a second non-woven material being capable of transferring moisture vapor and being positioned such that the second foam layer is positioned between the first and second non-woven materials.

--42. The composite according to claim 39, wherein the first layer of foam is an open cell foam.

--43. The composite according to claim 40, wherein the first and second layers of foam are open cell foams.

--44. The composite according to claim 40, wherein the composite has reversible enhanced thermal properties.

--45. The composite according to claim 39, wherein the non-woven material includes at least one material selected from a group consisting of spandex, wood pulp, cotton, polypropylene, polyester and rayon.

--46. The composite according to claim 41, wherein the first and second non-woven materials include at least one material selected from a group consisting of spandex, wood pulp, cotton, polypropylene, polyester and rayon.